H7431 to H7477 Hour: 1:00 P.M. to

. M.

Position: Lat. 29° 48' 40" N Long. 116° 33' 0" W Sheet #5 Chart 3000 H.O.

Locality:

Depth: Bott

Bottom:

Sample:

Wind: Direction,

Force,

Sea:

Sky:

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Samp	Bottle used
Duy	51479	16.15		-0,03	16,12		

	CURRENTS							
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction		
10								
						1		
						× 1		

Color of water:

Transparency:

REMARKS: Mueles Way

Description	Depth	TIL	TIME	
Description	Depin	Down	Up	Speed
11-5314	NOTES			

Hour: 1:30 P.M. to . M.

Position: Lat. 29° 51' 20" N Long. 1/6° 32' 0' W Chart #5 Chart 3000 H. O.

Locality:

Depth:

Bottom:

Sample:

Wind: Direction,

Force.

Sea:

Sky: TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Samp	Bottle used
Duf	SV 429	16,3		-0.03	16.27		
				0			
			,				

	CURRENTS							
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction		

Color of water:

Transparency:

REMARKS: Much way

Warrant I am	Depth	TIME		Speed
Description	Depth	Down	Up	Speec
			3 1	
			1 3	
	1			
115314	NOTES			

Hour:	2:00 P	M. to		. M.			
Position (Cality	1: Lat. 29 but #5	54 Char	20"N Lo	ong. 116	30	11	"u
Depth:		Bottom:			Sample:		
Wind:	Direction,		Force,				
Sea:			Sky:				
Tin I		TEM	IPERATUR	es			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle
Jung	54429	16.05	-	-0.03	16.02		
	3.0						
		C	URRENTS				
Depth	Hour	Tide	Time down	Revolutions	Speed	Di	rection

Transparency:

11-5314

Color of water:

REMARKS: Uholu way

	7041-	TI	ME	Speed
Description	Depth	Down	own Up	
		1	4	

11-5314

NOTES

Psy W #45 D17.5

79%

Station :	No. H 743	4	Date:	Oct	14		1916
Hour:	5:30 P.	M. to		. M.			
Position	: Lat. 29° hut 45	57 ch	20"N Los	ng. 1/6	° 29'	45	~ w
Depth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,				
Sea:			Sky:				
		TEM	PERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Dung	SV 429	16.1		-0.03	16,07		,
	V						
		CI	URRENTS				
Depth	Hour	Tide	Time down	Revolutions	Speed	Di	rection
					-		

Transparency:

11-5314

Color of water:

20 - 1-11-1	Depth	TIM	AE	Speed
Description	Depth	Down	Up	Speed
	1			
11-6314	NOTES			

Hour: 3:00 P.M. to

. M.

Position: Lat, 30° 0' 20"N Long, 1/6° 28' 30" W Obut #5 Chut 3000 H.O.

Locality:

Depth:

Bottom:

Sample:

Wind: Direction,

Force,

Sea:

Sky: TEMPERATURES

Durf SV 1129 16.13	Please				-
		-0.03	16.1		
			10		
				1	

			CURRENTS			
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction
						8 1

Color of water:

Transparency:

REMARKS: Chider hay

40 4.11	Depth		VI E	Speci
Description	Depin	Down	Up	Speec
				-
				Ì

11-5314

NOTES

Station No. H 743	6	Date:	oct	14	1	91 6
Hour: 3:30 P.	M. to		. M.			
Position: Lat. 30°	3' 15'	N Los	ng. 116	27	30	·ν
Locality:						
Depth:	Bottom:			Sample:		
Wind: Direction,		Force,				
Sea:		Sky:				
	TEM	PERATURE	S		1 1	
Depth Thermometer - Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Durf 5 × 429	15.5		-0.02	15.48		
					:	
	C1	URRENTS				
Depth Hour		Time down	Revolutions	Speed	Di	ection
Color of water:		Transpa	rancu:		1	
REMARKS; Uncle	17201	1 ranspa	rency:		11	14
70.00						**

70 15	TIP	ME	Speed
Depin	Down	Up	Speed
	Depth	Depth Down	Down Up

11-5314

NOTES

station .	No. H743	/	Date: .	ري س			1910
	4:00 P.						
Position () / Locality	: Lat. 30°	6' 0" Cha	N Lor 1 30	ng. 116	26'	ڻ ڏ	"w
Depth: .		Bottom:			Sample:		
Wind:	Direction,		Force,				
Sea:			Sky:				
		TEM	PERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Jul	SV 1129	15.4	garant.	-0.02	15.38		
	Hour		URRENTS Time down	Revolution	s Speed	D	irection
Depth					-,		
Depth							
Depth	Weber*		Transpa	rencv*			

Description	Depth	TII	TIME	
Description	Беріп	Down	Up	Speed

11-5314

NOTES

For 10 500 10 16.7

78%

Station No. 7 - 1/37 Date: Oct 19 191 6 Hour: 4:08 P. M. to 4:25 P. M. Long. 116 26 30" W 20" N Locality: 30° 5 116' 25' 30" W 3000 11.0 Sample: Depth: Force, 6 Wind: Direction, 3-San-10 Sea: Sky: TEMPERATURES Thermometer-Stem Temp. Correc-tion Corrected Temp. Bottle used Depth Reading B Aman 60,0 -. NZ 62855 -0.1 59.7 NZ 98256 -014 15,114 Rtr 37572 15.1 to. 11 NZ 165868 1- 14.55 -0.05 14,50 SV 493 SV 497 1 15.4 + 0.05 -0.6 000 NZ71788 1117 NZ98760 1 -0.5 59,5 13,84 . Rtr 150 _ -0.01 SV 805 13,80 -0 CURRENTS Depth Hour Tide Time down Revolutions Speed Direction Transparency: Color of water: 11-5314

(77451) -

Description	Depth	TIL	/IE	Speed	
Description	Depth	Down	Up	Speed	

Trint bottle down 4:04 par Fact bottle down 4:14 Merodinger down 4:10 Last bottle down 4:10

9. M. to . U Hour: . M. Drifting N Long. 116° 26' 30" W 116° 25' 30"W Locality: 30' 5' 20"N hard 3000 H.O. Sample: Depth: Bottom: TITH Force, Wind: Direction. Sky: 02 - San Sea: TEMPERATURES Corrected Bottle Thermometer-Depth Reading W. Suc 51429 202 15.28 NZ 62855 1 57 51.1 NZ 98256 7 3 -0,6 51,1 Rtr 37572 0 9.81 10.00 NL 165868 SV 493 9,8 SV 497 TR 9.8 -0.1 1502 NZ 71738 50,2 N2 98260 7 10,2 001. 7.73 Rtr 150 -0112 SV 805 9.84 -0.01

CURRENTS									
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction			

Color of water:

Transparency:

REMARKS: And 5



Description	Depth	TIP	TIME	
Description	Depin	Down	Up	Speed

1-5314 NOTE:

morsoner down 4: 46

Bottle not fully closed

Station	No.	()	Date:	0-1	11.	1916
Hour:	7:30 A	. M. to		. M.		
Position () Locality	n: Lat. 19 hulf #5	55' Chart	10" N L	ong. //(. /	* Af i	
Depth:		Bottom:			Sample:	
Wind:	Direction,		Force,			
Sea:			Sky:			
		TE	MPERATUR	ES		
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc-	Corrected Temp.	M Bottl
lenf.	51479	15,3	Mattheware	-0.02	15.28	
manual Philadellife			CURRENTS			
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction
Depth	Hour	Tide	Time down	Revolutions	Speed	Dir

Color of water:

Transparency:

Color of water;
REMARKS: Muslin roay

	Description	Depth	TIP	TIME	
	Description	Depin	Down	Up	Speed
-	THE OWNER OF TAXABLE PARTY OF TAXABLE PARTY.				***************************************
			1		
		1			
	SEC. Section Section Section 6.00 Sec. Sec. Sec. Sec. Sec. Sec. Sec. Sec.	MOTES			

	No. 1,1 / 1/	5.7	Date:	Ou	15		191(
Hour:	8:00 A	. M. to		. M.			
Position (a) Locality:	: Lat. 29°	JS'	30°N Los (3000	ng. //6		, ' · i	<i>'</i> .
Depth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,				
Sea:			Sky:				
		TEN	IPERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
huf.	SV429	15,45	Electric Co.	-0.02	15.1/3		
			CURRENTS				
Depth	Hour	Tide *	Time down	Revolution	Speed	D	irection
Color of	water: RKS: Almala		Transp	arency:			-5314

Description	Depth	TIL	ME	Spece
Description	Depth	Down	Up	Speed

11-531

NOTES

57.7 LIS.L

87%

Station No. 1171140 Date: Oct 15 1912 Hour: 8:30 A.M. to . M. Position: Lat. 29° 55' 30" N Long. 116" 29' 1:10 Locality: Sample: Depth: Bottom: Wind: Direction, Force. Sea: Sky: TEMPERATURES Sample Corrected Temp. Correc-Bottle Thermometer-Make and No. Stem Temp. Reading Depth Ŗ, Soul -0.02 15,53 51429. 15.55 CURRENTS Revolutions Speed Direction Depth Hour Tide Time down

Color of water:

Transparency:

REMARKS: Almola May

Description	Depth		1E	Speed	
Description	Depart	Down	Up	speed	
		and the second			
			`		

Hour: 9:00 A.M. to

. M.

Position: Lat. 27° 55' 30" N Long. 116° 22' 45" W

Locality:

Depth: Bottom: Sample:

Wind: Direction,

Force,

Sea: Sky:

		TEM	PERATURES	5			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Durf.	SV 429	15.9		-0.02	15.88		
bay production for the same							

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Alvele May

Description	Depth	TIME		Speed
Description	Depin	Down	Up	Speed

11-5314

NOTES

Station No. H71112 Date: Oct 15

1916

Hour: 9/30 A.M. to

. M.

Position: Lat. 29 55' 30" N Long. /11." 13 3000 H.O

Locality: Depth:

Bottom:

Sample:

Wind: Direction,

Force,

Sea:

		TEMI	PERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Jery	54429	16,0		-0.03	15.97		
							1

Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Much 1804y

Description	Depth		TIME	
Description		Down	Up	Speed
				1
				ĺ

11-5314

NOTES

Date: 60 7 11

101

Hour: 10:00 A. M. to

Position: Lat. 29° 55' 30"N Long. 1110° 27' 1110' 11

Locality:

Depth:

Bottom:

Sample:

Wind: Direction,

Force,

Sea:

Sky:

		TEMI	PERATURES	3			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
and	SV 1/2.7	15.95	and the second	02	13,003	-	
				1			
							:

OTTO TO TOTAL

			CURRENTS			
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Alivhing

		TI	Æ	Speed
Description	Depth	Down	Up	Speed

11-531

NOTES

7° 27.9 57.9

64%

Hour:	No. H 711. 10:30 A. 1: Lat. 27° huf #5	M. to		. M.		
Depth:		Bottom:			Sample:	
Wind:	Direction,		Force,			
Sea:			Sky:			
Berry 84 51 5	Anima manusa sa manasa attuatana	TEN	IPERATURI	S		
Depth	Thermometer— Make and No.	Reading	Siem Temp.	Correc- tion	Corrected Temp.	Bottle used
Amp	SV 479	15.83	Agent As a promise to a	-0.07	15.81	
Depth	Hour	C Tide	URRENTS Time down	Revolutions	Speed	Direction

Transparency:

REMARKS: Musley 1707y 11-6314

Color of water:

	Depth	TII	TIME	
Description	Depth	Down	Up	Speed
		1		

11-5314

NOTES

Station :	No. H749	7J	Date:	oct	15		1916
Hour:	11:00 A	. M. to		. M.			
	1: Lat. 19 hut #5	55's -Chan	0"N Lor 1.300	o H.	* 37 / 0	11	11/2
Locality	*						
Depth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,				
Sea:			Sky:				
		TEM	PERATURE	S		1	
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Dung	SY 429	16.0		-0.03	15.97		
Depth	Hour		URRENTS Time down	Revolutions	Speed	Di	rection
Color of w	KS: Almeli	1704	Transpar	ency:		11-5	314
	and the second					11-0	74 T

Description	Depth	TIME		Speed
Description	Беріп	Down	Up	- Specu
11—5314	NOTES			

Station No. 177414

Date: Oct 15

1916

Hour: //:30 A . M. to

. M.

Position: Lat. 29° JJ 30" N Long. 116" & 11 11

Locality:

Depth: Bottom:

Sample:

Wind: Direction.

Force,

Sea:

Sky:

TEMPERATURES								
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sampla	Bottle	
Jenj	SV 121	15.9	April 1	-0.02	15.88			
0				1				

CURRENTS							
Depth	· , Hour	Tide	Time down	1	Speed	Direction	

Color of water:

Transparency:

REMARKS: Aluga ivery

	Depth	TII	ME	Speed
Description	Depth	Down	Down Up	Speed

11-5314

NOTES

Station 1	No. H.74	47	Date:	Oct 1	y		1916
Hour: /	2:00 14	M. to		. M.			
Position Oh Locality	: Lat. 19°	rs' 30 hart	" N Lo	ng. 116	° 37')	j″	IV
Depth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,				
Sea:			Sky:				
* arany		TEI	MPERATURE	ES			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Jenf.	5V429	15,5		-0.02	15,48		
			CURRENTS				
Depth	· Hour	Tide	Time down	Revolutions	Speed	Di	rection
Color of w	ater: KS: Ulrefr	1 1722ag.	Transpa	arency:		11-6	314
		,					

à.	14	EIS, EIC., USED			
	Description	Depth	TIM	4E	Speed
	Description	Deptil	Down	Up	Specu
	-				
			1		

11-5314

NOTES

Psy W877 D16.0 57.6

83%

Station I	No. H74	18	Date:	act,	15		916
Hour:	7:30 P.	M. to		. M.			
Position	: Lat. 29°	J5' 1/.	1"N Lor 1 3000	ng. 116	0 1/6'	, ' `	
Depth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,				
Sea:			Sky:				
		TEN	IPERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc-	Corrected Temp.	W. Sample	Bottle used
Dur	SY429	15.6		-0.00	15.58		
		1	CURRENTS			1	
Depth	Hour	Tide	Time down	Revolution	s Speed	D	irection

Color of water:

Transparency:

REMARKS: Mudu may

. 11-5314

	75 11	TII	ME	Speed
Description	Depth	Down	Up	Speed

11-5311

NOTES

			Date:		14		1916
Hour:	1:00 P.	M. to		. M.			
Position () i		56' 0' Chari	" / Long	g. ///.	41,41	<i>(</i>)	-\/ J
Depth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,				
Sea:			Sky:				
		TEM	PERATURES			1	
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle
	51410	15.1		رن.	, 57.00;		
			URRENTS				
Depth	Hour			Revolution	s Speed	D	irection
Depth	Hour			Revolution	s Speed	D	irection
Depth	Hour			Revolution	s Speed	D	irection
Depth	Hour			Revolution	s Speed	D	irection
Depth	Hour			Revolution	s Speed	D	irection
Depth	Hour			Revolution	s Speed	D	irection

-	WESTS, ETC., USED		,	
Description	Depth	TIT	ME	Speed
Description	Depin	Down	Up	Speed
	_1		**** *** *** ***	
11-5314	NOTES			

Station No.	H.	7	1150	0
-------------	----	---	------	---

Date: Oct 11

1916

Hour: 1:30 P.M. to

. M.

Position: Let. 29° 56' 15"N Long. 116° 44' 55' ... Chart 3000 H.O.

Locality:
Depth:

.

Bottom:

Sample:

Wind: Direction,

Force,

Sea:

Sky:

		TEM	PERATURES	5			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc-	Corrected Temp.	W. Sample	Bottle used
Dur	SV 429	16.1	_	-0.03	16.07	shar title	
0					/		

CHIDDENT

			CURRENTS			
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: It woles it my

Description	Depth	TII	ME	Speed	
Description	Depth	Down	Up	Speed	

Station	No. 174.	57	Date:	Oct.	15	- 4-	1916.
Hour:	2:00 P	M. to		. M.			
Position Ch.	1: Lat. 17°	56 chart	3000 15"N L	ong. 116°	" / " .	/; ['] 11	
Depth:	. 194	Bottom:			Sample:		
Wind:	Direction,		Force,				
Sea:		-	Sky:				
		TEN	MPERATURI	ES			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Duf.	51479	16.5		-0,03	16,47		
Depth	Hour	Tide	CURRENTS Time down	Revolutions	Speed	Di	rection

Non-dellar.	D11	TI	ME	0
Description	Depth	Down	Up	Speed

11--531

NOTES

57.9 F. 55

89%

Station 1	No. 7743	72-	Date:	act	/5		1916
Hour:	2:30 F.	M. to		. M.			
Position Oh Locality:	: Lat. 27°	57' o chart	"N Lon	H. 0	0 1/1/2	"\	۱, ۱, ۱, ۱, ۱, ۱, ۱, ۱, ۱, ۱, ۱, ۱, ۱, ۱
Depth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,		,		
Sea:			Sky:				
		TEMI	PERATURES				
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc-	Corrected Temp.	W. Sample	Bottle used
leng.	SV 429	16.1	Applications and the property of the property	~0.03	16.07		
		C	URRENTS			-	
Depth	Hour	Tide	Time down	Revolution	s Speed	D	irection
Color of v	water:		Transpar	ency:		-	
REMAR	KS: Umel	1 my				11	8314
		/					

	200	TIME		Speed
Description	Depth	Down	Up	Speed

NOTES

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

		TEMI	PERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Deuf.	SV 429	16.17		-0,03	16.14		
V					,		

CIIDDINA

			CURRENTS			
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Claren 1724

Down	Up	Speed

NOTES

Station N	To. H 743	4/	Date:	Caren	/··.	- ,	1916
Hour:	3:30 P	M. to		M.			
Position:	Lat. 29°	57' 115 chart	"N Lor 3000 /	ng. //6" -1:0:	5/1		
Depth:		Bottom:			Sample:		
Wind: D	irection,		Force,				
Sea:			Sky:				
		TEMI	PERATURE	S			
Deptli	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
	SV429.	16.35		-0.03	16.32		
		CI	URRENTS				The state of the s
Depth	Hour	Tide	Time down	Revolution	Speed	D	irection
Color of wa			Transpa	rency:			
REMARK	cs: Amoly	Hay				11-6	5314

		TIM	AE.	Speed
Description	Depth	Down	Up	Speci
			,	

11-5314 NOTES

Station :	No. H 74.	ru-	Date:	oct	15		1916
Hour:	4:00 P	M. to		. M.			
Position Of Locality	: Lat. 29°	58' 0" Chart	/ Lon	ng. 1/6.	. 56	.,	1
Depth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,				
Sea:			Sky:				
		TEME	PERATURES	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Dung	5V429	16.37		0.03	16.34		
		CI	URRENTS	No.			
Depth	Hour	Tide 7	Time down	Revolution	s Speed	Di	rection
Color of w	vater:		Transpar	ency:			
REMAR	KS: Hrry-7					11-5	314

	70 45	TIP	ME	Speed
Description	Depth	Down	Up	Бреец
Lu part				

Psy W 560 D1600

84%

Station.	No. 7741	·	Date:	OLL!	<i>4</i>	:	1916
	7:30 A.						
Position	: Lat. 790 Shut #	50' 0	"N Lon	117 H. O.	"12"	0"	w
Locality							
Depth:		Bottom:			Sample:		
Wind: I	Direction,		Force,				
Sea:	., ., ,,,		Sky:	1			
		TEM	PERATURES				
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Our	SV 1179	16.1		-0.03	16:07		
Depth	Hour		URRENTS Time down	Revolutions	Speed	Dir	ection
Color of w			Transpare	ency:			
REMARE	KS: Under	nray				1153	14

	Depth	TIP	TIME	
Description	Depth	Down	Up	Speed
11-5314	NOTES			

Hour:	8:00 A	. M. to		. M.			
Position	n: Lat. 29°	51' 5	o"N Lo	ong. //7	0:3'	o"	w
Locality		1	Chart 3	000 .1	1.0.		
Depth:		Bottom:			C1		
		Dollom:			Sample:		
Wind:	Direction,		Force,				
Sea:			Sky:				
*****		TEN	MPERATURE	ES		0	
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bott!
Jung.	51479	16.1		-0.03	16,07		
			CURRENTS				
Depth	Hour	Tide	CURRENTS Time down	Revolutions	Speed	Dh	rection
Depth	Hour			Revolutions	Speed	Di	rection

4144	110, 21101, 0022			
	1 2.11	TII	ME	Speed
Description	Depth	Down	Up	Speed

11-5314 NOTES

Psy W525 D16.6

76%

Station No. 171158 Date: Oct 16 1916 Hour: 8:30 A. M. to M. Position: Lat. 29°53' 0" N Long. 117" 18' 35' N Chart 35 Chart 3000 H. O. Locality: Sample: Bottoma Depth: Wind: Direction, Force, Sky: Sea: TEMPERATURES Corrected Temp. Bottle Depth Thermometer-Reading Auf 51429 16.08 -0.03 16,05 CURRENTS Speed Direction Tide Time down Revolutions Depth Hour Transparency: Color of water: REMARKS: Ilmolu way

	Depth	TII	ME	Speed
Description	. Depili	Down	Up	

11--5314

NOTES

	9:00 A n: Lat. 29° Ohut		6" N Los hart 3		7.0.	3.7	· ^.
Depth:		Bottom:			Sample:		
Wind:	Direction,		Force,				
Sea:			Sky:				
		TEMI	PERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bott
111	51	11.0		: :	1117		
			RRENTS				
Depth	Hour	Tide 1	Time down	Revolutions	Speed	Dis	rection

	W 11	TIP	4E	Speed
Description	Depth	Down	Up	Speed

11-5014

NOTES

Station	No. 1774	60	Date:	04	16		1916
Hour:	9:30 A	. M. to		M.			
Position	n: Lat. 7	" 17,"	O"N L	ong. // 7	1" 15" ,	/ j.'	レジ
Locality		2001		71000	0 141.0		
Depth:		Bottom:			Sample:		
Wind:	Direction,		Force,				
Sea:			Sky:				
		TEM	PERATUR	ES			
Depth	Thermometer- Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Jung	SV 429	15.75		-0.02	15.13		
	,						
		CI	JRRENTS			-	
Depth	Hour	Tide :	Time down	Revolutions	Speed	Di	rection
					T		

Color of water:

Transparency:

REMARKS: Aludu Ivay 11-6314

***	Depth	TIE	ME.	Speed
Description	Берін	Down	Up	Speed
	1			
11~5314	NOTES			

tion,	Bottom:	Force, Sky: MPERATUR Stem Temp.	Correction		W. Sample	Bottle
rmometer—ke and No.	Bottom: TEI	Force, Sky: MPERATUR Stem Temp.	Correction	Sample:	Sample	Bottle
rmometer—ke and No.	Bottom: TEI	Force, Sky: MPERATUR Stem Temp.	Correction	Sample:	Sample	Bottle
rmometer—ke and No.	TE1	Force, Sky: MPERATUR Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle
rmometer— ke and No.	TEI Reading	Sky: MPERATUR Stem Temp.	Correction	Temp.	W. Sample	Bottle
	Reading	Stem Temp.	Correction	Temp.	W. Sample	Bottle
	Reading	Stem Temp.	Correc- tion	Temp.	W. Sample	Bottle
		Temp.	tion	Temp.	W. Sample	Bottle
429	15,75		-0.02	15,13		
Hour	Tide	CURRENTS Time down	Revolutions	Speed	Dia	ection
	Hour		CURRENTS Hour Tide Time down			

Color of water: Transparency:

REMARKS: Musly 1977 11-8914

	Depth	TIP	Æ	Speed
Description	Depth	Down	Up	Бреес
	1			

NOTES

11-5314
Psy W576 D15,7
57,7
85%

Date: Oct 16 Station No. H7462

1016

Hour: 10;30 A. M. to

Position: Lat. 29° 58' 50" N Long. 117° 16' 53

Locality: Depth:

Bottom:

Sample:

Wind: Direction.

Force,

Sea:

		TEM	PERATURES	5			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Denf	51429	16.35	-	-0.03	16.32	-	
V							

			CURRENTS			
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Much may

***************************************	Doub	TII	ME	Speed
Description	Depth	Down	Up	Spect
	i i)		
		A company to company		

	: Lat. 30°	7'0	N. Lor	ng. ///	1.18	30	", M
Locality		:4 6	(1.)	Jun			
,							
Depth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,				
Sea:			Sky:				
		TEM	PERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Juf	54129	16.3		-0,03	16.27	-	
	4.00						
		C	URRENTS		<u> </u>		
Depth	Hour		URRENTS	Revolutions	s Speed	Di	rection
Depth	Hour			Revolutions	s Speed	Di	rection
Depth	Hour			Revolutions	s Speed	Di	rection
Depth	Hour			Revolutions	s Speed	Di	rection
Depth	Hour			Revolutions	s Speed	Di	rection
Depth	Hour			Revolutions	s Speed	Di	rection
Depth	Hour			Revolutions	s Speed	Di	rection
Depth	Hour			Revolutions	s Speed	Di	rection

Station No. 17 7463 Date: Oct 16 1916

Description	Depth	TIME		Speed
Description	Depth	Down	Up	Speci

Station No. H 7464 Date: Oct 16 . M. Position: Lat. 30° -3' -30" N Long. 117° 19' 25" W Locality: Depth: Bottom: Sample: Wind: Direction, Force, Sea: Sky: TEMPERATURES Bottle Thermometer-Make and No. Depth Reading W. Dung 54429 16.0 CURRENTS Depth Hour Tide Time down Revolutions Speed Direction Color of water: Transparency: REMARKS: // // // 11-5314

	the state of the s			
Description	Depth	TII	/IE	Speed
Description	Depin	Down	Up	Бреец

11-5314

NOTES

Psy W565 D16.0

87%

Station No. 177465 Date: Oct 16

Hour: /2:30 P. M. to

. M.

Position: Lat. 30° 5' 55" N Long. 117° 20' 30"

Ohut #t Chart 3000 H.O.

Locality:

Depth:

Bottom:

Sample:

Wind: Direction,

Sky:

		TEMI	PERATURES	5			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Duy.	SV479	16,15		-0.03	16.12		
				1			
							1
						-	

CURRENTS								
Depth	Hour	Tide	Time down		Speed	Direction		

Color of water:

Transparency:

REMARKS: Ahrolin may

		TIM	Æ	Speed
Description	Depth	Down	Up	Speed

11-5314 NOTES

Station	No. H246	6	Date:	oct	16		191
Hour:	1:00 P	. M. to		. M.			
Position	n: Lat. 30°	8 30	/ L	ong. 117	2.2'	ð	" . v
Locality			- C, MA		. · U		
Depth:		Bottom:			Sample:		
Wind:	Direction,		Force,				
Sea:			Sky:				
		TEME	PERATURI	ES			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp,	W. Sample	Bottle used
Jeng	SV427	16.2		-0.03	16.17		OR STANDARD PROPERTY.
Depth	Hour		RRENTS	***			
Depth	Hour	Tide T	me down	Revolutions	Speed	Dir	ection
Color of wa	iter:		Transpar	ency:			
REMARK	s: Under	way			1:	1531	4

		70	TIP	Æ	Speed
	Description	Depth	Down	Up	Opecc
-					
		,			
					1

11-5314

Hour: //30 P.M. to . M. Position: Lat. 30° 11' 0" N Long. 117 23' 2)" n Oht to Charl 3000 to. 0. Locality: Depth: Bottom: Sample: Wind: Direction, Force, Sea: Sky: TEMPERATURES Bottle Thermometer-Make and No. Correc-tion Reading 16.43 0.03 16.42

Station No. H 7467 Date: Oct 16

			CURRENTS	,		,
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Much iran

	7711-	TIM	/IE	Speed
Description	Depth	Down	Up	Speed

11-5314

Station No. 7 746 8 Date: Oct 16 1916 Hour: 2:00 P . M. to . M. Position: Lat. 30" 13' 35" N Long. 117° 25' 0" W Locality: Depth: Bottom: Sample: Wind: Direction, Force. Sea: Sky: TEMPERATURES Corrected Temp. Bottle Thermometer-Make and No. Depth Reading W. 16.5 -- 12,1 CURRENTS Hour Tide Time down Revolutions Speed Direction Depth Transparency: Color of water: REMARKS: Much Ivan

 The safe	TIM	ME.	Speed
Description Depth		Up	
1			

NOTES

Station	No. H74	69	Date:	out	16	1916
Hour:	2:30 P	. M. to		. M.		
Position	1: Lat. 30° Ohut	16' 5'	"N I	ong. 117	4.0	J" VV
Locality						
Depth:		Bottom:			Sample:	
Wind:	Direction,		Force,			
Sea:			Sky:			
		TEI	MPERATUR	ES		
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample used
:/! - 1	SVHIA	16.45		- 0,73	16.41)	
Depth	Hour	Tide	URRENTS Time down	Revolutions	l Count	Direction
200yill	AAVUA	Zido	Anno down	ACTORDIO	Speed	Direction

Transparency:

Color of water:

REMARKS: Much way

	Depth	TIM	ME	Speed
Description	Depin	Down	Up	speed
* * * * * * * * * * * * * * * * * * * *				

11-5314

Station No. 47470 Date: Oct. 16 1916 Hour: 3:00 P.M. to .M. Position: Lat. 30° 18' 50" N Long. 117° 27' 30" N Obut 4 Chart 3000 H.O. Locality: Depth: Bottom: Sample: Wind: Direction, Force, Sea: Sky: TEMPERATURES Thermometer-Corrected Temp. Bottle Depth Reading Duy SV479 16.35 -0.03 16.32 CURRENTS Depth Hour Tide Time down Revolutions Speed Direction

Transparency:

11-5314

Color of water:

REMARKS: Much Ivan

	2123213 232014 000-			
Description	Depth		TIME	
Description	Deput	Down	Up	Speed
	,			
11-5314	NOTES			

Station	No.	H7471

Date: Oct. 16 1916

Hour: 3:30 P.M. to

. M.

Position: Lat. 30° 21' 30" N Long. 117° 29' 0" W Thut #6 Charl 3000 H. O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea:

Sky:

	TEMPERATURES								
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used		
Burl	5 V 1179	16.18	-	-0.03	16.15				
U									
				1					

CURRENTS								
Hour	Tide	Time down	Revolutions Speed		Direction			
	Hour	Hour Tide	Hour Tide Time down	Hour Tide Time down Revolutions	Hour Tide Time down Revolutions Speed			

Color of water:

Transparency:

REMARKS: Amola way

NEIS, EIC., USED						
		TII	TIME			
Description	Depth	Down	Up	Speed		
	NOTES	-		1		
11-5314	1101123					

Station No. # 7472 Date: Oct. 16 1016 Hour: 41:00 P. M. to . M. Position: Lat. 30° 24' 0" N Long. 117° 30' 20" W. Ohut *6 Chart 3000 H.O. Locality: Bottom: Sample: Depth: Wind: Direction, Force, Sky: Sea: TEMPERATURES Sample Bottle used Correc-Corrected Temp. Depth Thermometer— Make and No. Stem Temp. Reading Duy SV 429 16.25 16.22 -0,03 CURRENTS Tide Revolutions Speed Direction Depth Hour Time down

Color of water:

Transparency:

REMARKS: Under May

- 4.1		TI	TIME		
Description	Depth	Down	Up	Speed	

11-5314	NOTES				

Station No. 4 7473 Date: 60, 16 1016 . M. Hour: 4:30 P.M. to Position: Lat. 30° 26' 45" N Long. 117° 31' 50° Ahuf \$6 Chart 3000 +1.0 Locality: Bottom: Sample: Depth: Wind: Direction, Force, Sea: Sky: TEMPERATURES Sample Stem Temp. Correc-Corrected Temp. Bottle Depth Thermometer— Reading Day 51429 16,15 16.12 -0,03 CURRENTS Depth Hour Tide Time down Revolutions Speed Direction Color of water: Transparency: REMARKS: Almoly way 11-5314

:		TI	ME		
Description	Depth	Down	Up	Speed	
				e e e e e e e e e e e e e e e e e e e	

11-5314

Station No	474	7.4	Date:	oit.	16		191 (
Hour:	:00 P	. M. to		. M			
Position:	Lat. 30°	78' 40	O"/V Lor Chart	ng. // 7 3000	° 33′	1)	" s. 1/
Depth:		Bottom:			Sample:		
Wind: Di	rection,		Force,				
Sea:			Sky:				
		TEM	PERATURE	S		,	
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
11.9	. , 1	16.3		-0.03	16.27		
Depth	. Hour	C Tide	URRENTS Time down	Revolution	s Speed	D	Irection
Color of wat	er:		Transpa	rency:		-	
REMARK	s: Mue	En way.				11-	5314

Description	Depth	TII	TIME	
Description	Depth	Down	Up	Speed

11-5314

Station I	No. H74	75	Date:	Oct.	16		1916
Hour:	5:30 P	M. to		.M.			
Position	: Lat. 30° Ohut	30' 5.	"N Long	ig. 1:7	34'	ر. ر	"w
Locality							
Depth:		Bottom:			Sample:		
Wind: I	Direction,		Force,				
Sea:			Sky:				
		TEM	PERATURE	5			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
1.6	51477	16.3		1.03	He. 2.7		
Depth	Hour		URRENTS Time down	Revolutions	s Speed	Di	rection
Color of w			Transpar	rency:			
REMAR	KS: Muelo	· Way				11-6	314

**************************************	Depth	TII	TIME		
Description	Беріп	Down	Up	Speed	
	1				

11-5314

Station 1	No. H74	76	Date:	au,	16		1916
Iour:	6:00 P	M. to		. м.			
osition	: Lat. 30°	33' 5" *(C	N Los hart 3	ng. //7	135' L	30	" N
ocality							
epth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,				
Sea:			Sky:				
		TEM	PERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle
Jung	5479	16.35		-0.03	16.32		
		C	URRENTS		7	-	
	Hour	Tide	Time down	Revolutions	Speed	In	rection

Color of water:

Transparency:

REMARKS: Uludu way

	Death	TI	TIME		
Description	Depth	Down	Up	Speed	
			2		
				-	

11-5314

Station No. 17 7477 Date: Oct 16 1016 Hour: 6:30 P.M. to . M. Position: Lat. 30° 35' 30" N Long. 117° 36' 4'0" W Phat *6 Chart 3000 71.0 Locality: Sample: Depth: Bottom: Wind: Direction, Force, Sea: Sky: TEMPERATURES Correc-Depth Thermometer— Make and No. Reading Dung 54429 16.2 -0.03 16,17 CURRENTS Direction Tide Time down Revolutions Speed Depth Hour

Color of water:

Transparency:

REMARKS: Much way

Description	D11	TIME		Court
	Depth	Down	. Up	Speed
				-
	-			

11-5314